

FIGURE 3

FIG. 4 is a perspective view of the device 400, showing the N-channel 418, the P-channel 408, the fiber optic channel 416, and the z-load 424.

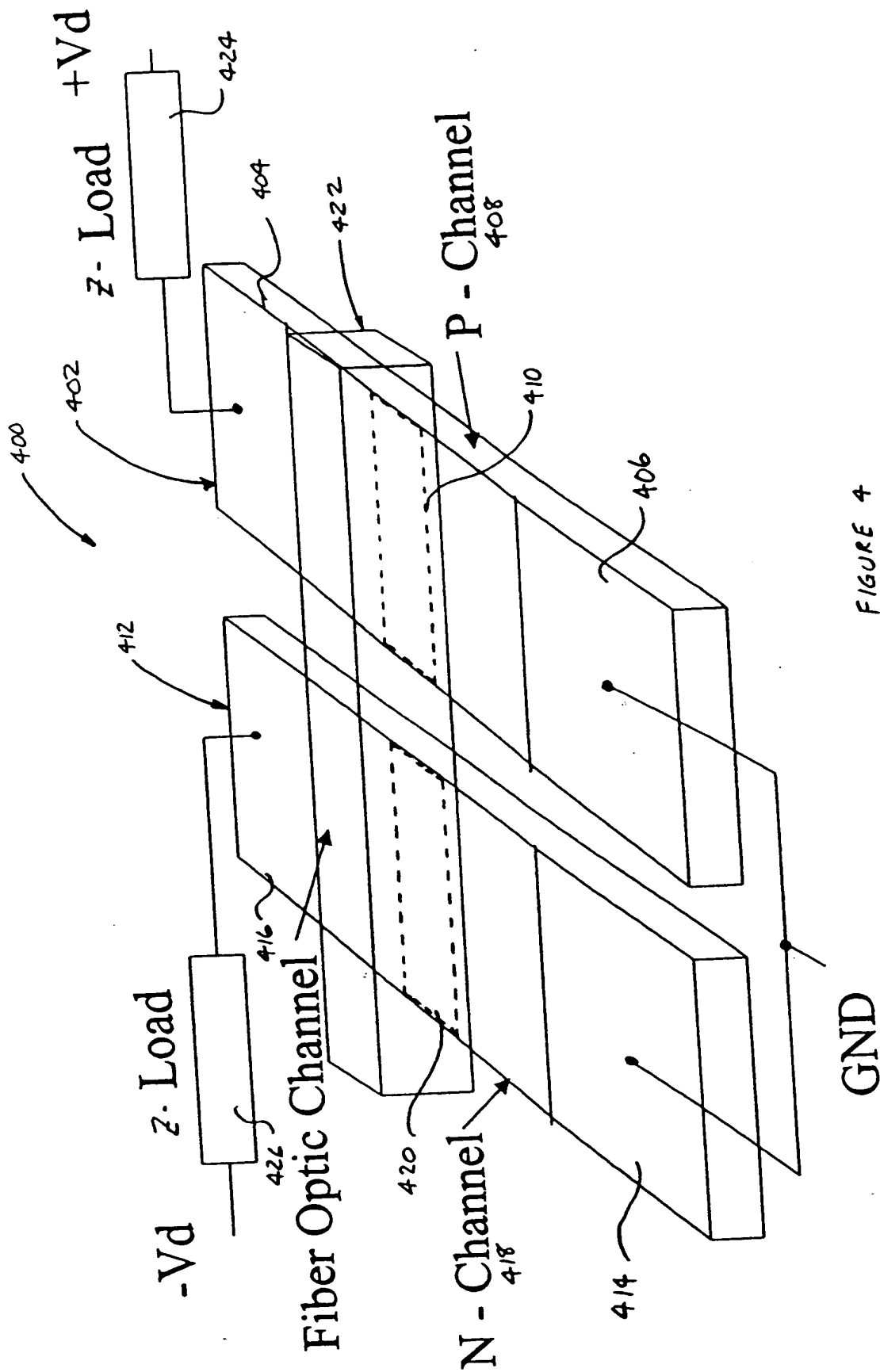


FIGURE 4

FIG. 5 is a schematic diagram of a semiconductor device 500 in accordance with the present invention.

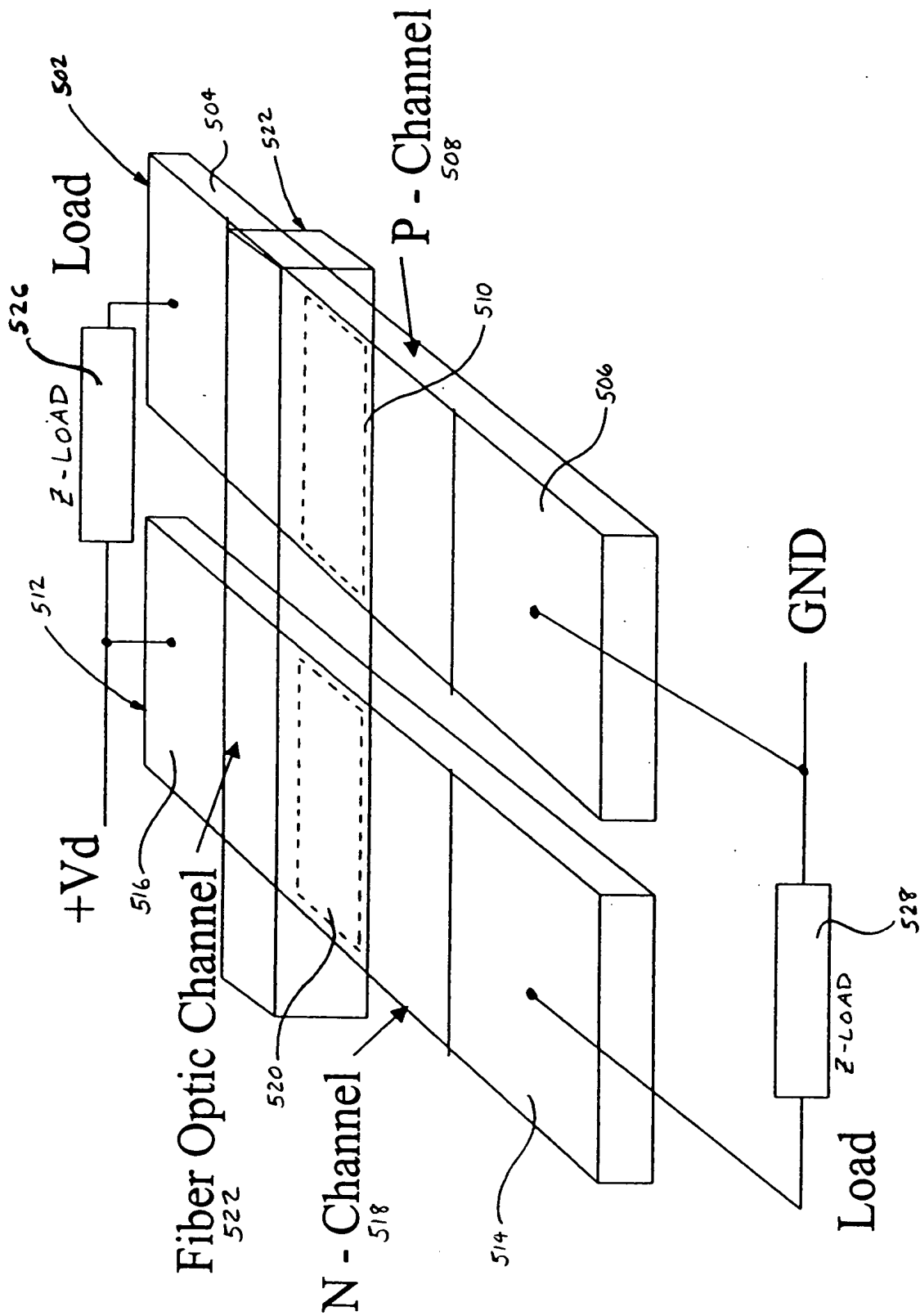


FIGURE 5

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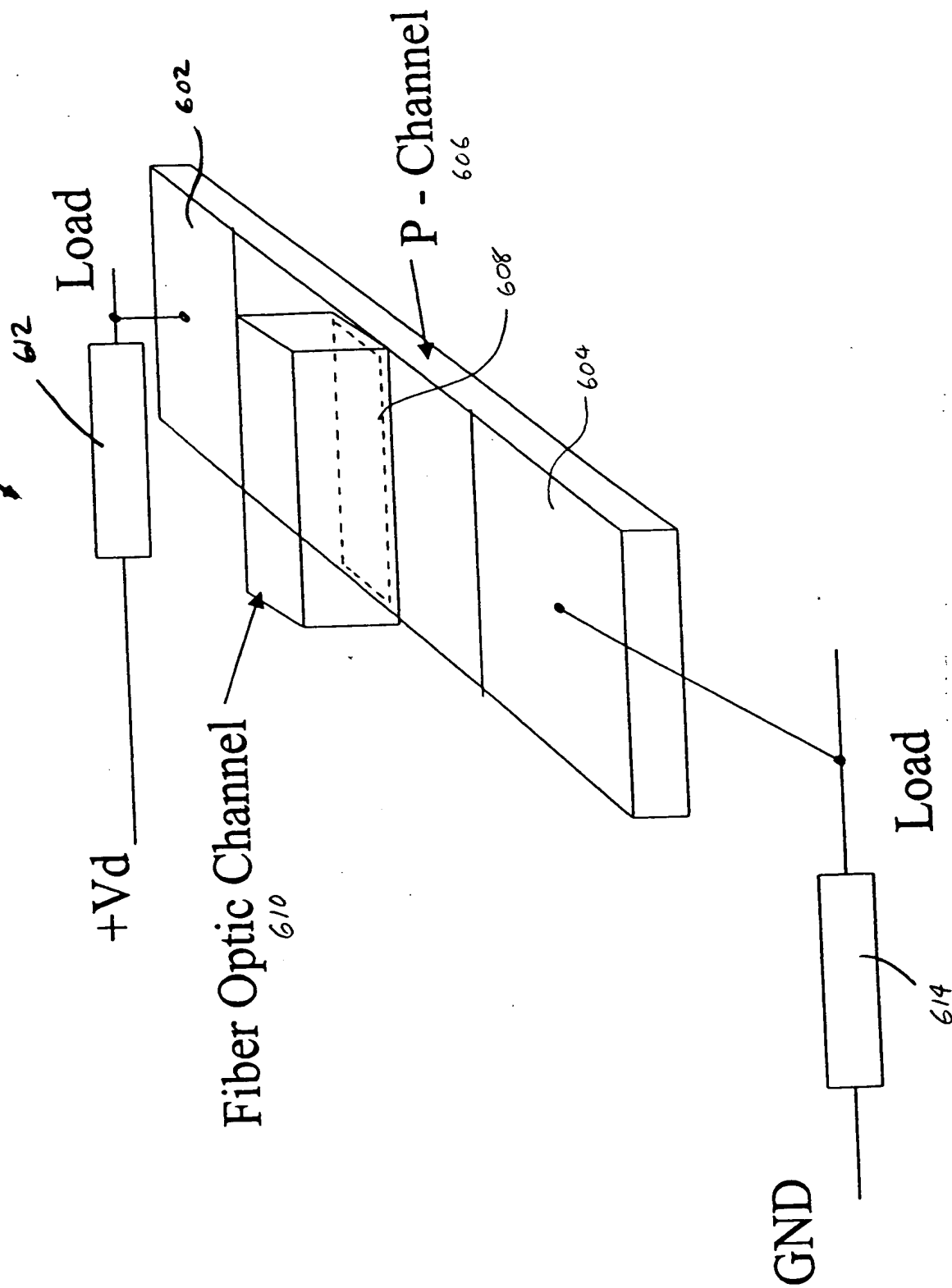


FIGURE 6